

Scabiosa japonica var. Alpina



# Rose

Item no.: SJ0102R



- FastraX perennial: first year flowering without vernalization
- Tight, compact plant habit
- No requirement for PGR in production
- Durable garden and container beauty

Crop Time	Spring: 14 - 16 weeks
Height Ø	7 " / 18 cm
Exposure	Sun - Partial shade
Seed Form	Raw Seed
Heat Zone	8-3
Hardiness Zone	4-8
Best Uses	Bedding, Landscape



# **CULTURE GUIDE**

Scabiosa japonica var. Alpina Ritz

#### Usage

Pots, perennial borders and cottage garden, combination planters; attracts bees and butterflies

#### Sow time

January-March for flowering in pots from June onwards; June-August for flowering in pots the following year

## Sowing method

1-2 seeds per plug

### Germination

Stage 1 (10-12 days)

## **Growing on**

Transplant plugs after 5-6 weeks. Maintain temperatures of 55-65 °F (13-18 °C). Place plants under LD conditions to promote flowering. Fertilize at 150-200 ppm nitrate nitrogen on a weekly basis. Maintain pH levels of 5.5-6.0 and EC levels of 1.0.

#### Media

Use a well-drained, growing substrate with 15-30 % clay, 0-20 % parts (e.g. bark, perlite, sand), 1,5-3 kg/m³ complete balanced fertilizer, 0-2 kg/m³ slow release fertilizer (3-9 months), iron-chelate, micronutrients, pH 5.8-6.5.

## **Temperature**

Grow at 12-15 °C or outdoors. In winter indoors frost-free at 3-5 °C or outdoors.

# **Fertilization**

Moderate fertilization levels are required. Fertilize the crop weekly with 130-150 ppm nitrogen (at 2 kg/m³ slow release fertilizer in substrate), using a complete balanced fertilizer. Don't fertilize after mid September. In spring fertilize 130-150 ppm nitrogen of a complete balanced fertilizer. Prevent magnesium deficiency by applying magnesium sulphate (0,05 %) 1-2 times and in case of iron deficiency (above pH 6.0) apply iron-chelate for 1-2 times.

Stage I Starts with the radicle breaking through the testa. The roots are touching the medium. Ends with fully developed cotyledons.

 $Stage\ II\ Starts\ from\ fully\ developed\ cotyledons.\ Ends\ with\ the\ fully\ developed\ true\ leaf\ pair.$ 

 $Stage\ III\ Starts\ from\ the\ fully\ developed\ true\ leaf\ or\ true\ leaf\ pair\ and\ ends\ with\ 80\%\ of\ the\ young\ plants\ being\ marketable.$ 

Stage IV All young plants are ready for sale and in the process of being hardened off. This stage lasts about 7 days.

The cultural recommendations are based on results from trials conducted under Central European conditions. Different conditions in other parts of the world may lead to deviations in results achieved.



# **COLORS OF THE SERIES**

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